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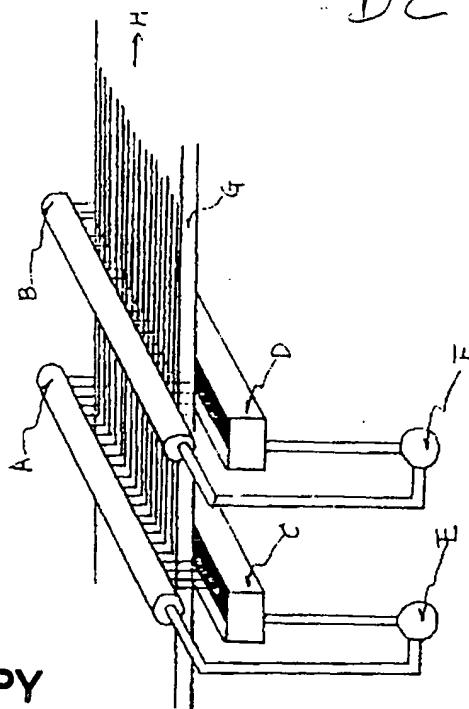
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APPLICANT : TAOKA CHEM CO LTD;

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TITLE : PRODUCTION OF LAMINATED
MATERIAL



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ABSTRACT : PURPOSE: To omit the measuring and mixing operations of the following both components and to enhance productivity by individually allowing the component of the main agent of an aqueous high molecular isocyanate adhesive and the component of a curing agent to discharge and fall respectively in a yarn-like shape or a stringy shape and integrally applying both components on a material to be stuck.

CONSTITUTION: The component of a main agent stored in a storage tank and a recovery tank C is sent into a head tank A with a pressurization pump E and allowed to discharge and fall in a yarn-like shape or a stringy shape through a discharge port fitted to the lower part. The discharged and fallen component of the main agent is applied on a material G to be stuck in a linear shape because the material G is moved to the direction shown in an arrow H. In this case, it is sufficiently applied to both terminal parts of the material G by making the width of the head tank A slightly broader than the width of the material G and the component leaked to the outside is recovered and neutralized. The component of a curing agent is similarly applied just above the component of the main agent and after this applying treatment, the other material to be stuck is overlapped and clamped under pressure and thereby both components are mixed and cured.

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